Yale Pulmonary Critical Care and Sleep Medicine Grand Rounds

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Presented by
Yale School of Medicine, Department of Internal Medicine, Section of Pulmonary, Critical Care and Sleep Medicine

Active and Latent TB: A Case-Based Interactive Update

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Moderator: Lynn Tanoue, MD, MBA
REMOTE ATTENDANCE ONLY – NO LOCAL AUDIENCE
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CME credit for live event only.
There is no corporate support for this activity. This course will fulfill the licensure requirement set forth by the State of Connecticut.

ACCREDITATION
The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE
Attending physicians, house staff/fellows, medical students, nurses, physician assistants.

NEEDS ASSESSMENT
Tuberculosis is the leading cause of infectious death worldwide, 1.4 million deaths annually. Nearly one-third of all TB patients, some 3 million people, go undiagnosed each year, and nearly one in six fail treatment after diagnosis in spite of the widespread availability of curative drug regimens. Only a small fraction of those eligible receive TB preventative therapy. These global trends are mirrored in the US, where delayed diagnosis and missed opportunities for prevention contribute to an unacceptably high mortality rate, even as new, evidence-based tools and therapeutics have been described. Given the overall declining incidence of TB and widespread health disparities in the US, many TB patients lack access to physicians with knowledge and experience of best practices, and there is a need for case-based interactive teaching to close this implementation gap.

LEARNING OBJECTIVES
At the conclusion of this talk, individuals will:
1. Apply key principles for evaluation and diagnosis of latent and active TB, including drug-resistant TB
2. Summarize areas of new or emerging evidence on diagnosis, treatment, and prevention of TB
3. Identify resources for best practices in TB care and recognize when expert consultation is required

DESIGNATION STATEMENT
The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES
Richard Matthay, MD, Course Director – No conflicts of interest
Lloyd Friedman, MD – No conflicts of interest
Luke Davis, MD – No conflicts of interest
Samir Gautam, MD – No conflicts of interest
Gail Stanley, MD – No conflicts of interest
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